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Chantilly, VA 20151

Intel Legal Team

Fax

Page 1 of 19

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MAR 14 2005

Urgent

Confidential

Date: March 14, 2005

To: **Fax:** **Art Unit:**
Examiner: Matthew A. Henry (703) 872-9306 2116
USPTO

From: **Fax:** **M/S:**
Joni D. Stutman-Horn 703-633-3303

Subject: System and Method to Extend Firmware Capabilities by Loading
Firmware Extensions from a Boot Media (as amended)
Application No.: 10/015,533; **Inventor:** Andrew J. Fish
Filed: December 11, 2001 **Docket No.** P11062

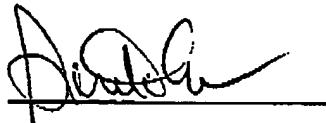
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Serita Evans

Date: 3/14/05

**Included in this transmission:**

Fax Cover Sheet (1 page)

Transmittal Form (1 page)

Fee Transmittal Sheet 2005 (1 page, submitted in duplicate)

Amendment and Response and Petition for One Month Extension (11pages)

Request for Drawing Correction w/ corrected dwgs (4 pages)

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PTO/SB/21 (09-04)

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TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

19

Application Number	10/015,533
Filing Date	December 11, 2001
First Named Inventor	Andrew J. FISH
Art Unit	2116
Examiner Name	Matthew Allan Henry

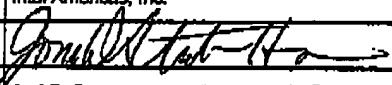
Attorney Docket Number

P11082

ENCLOSURES (Check all that apply)

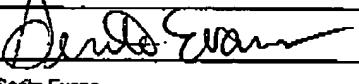
<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Fax Cover Sheet; Request for Drawing Corrections
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> Remarks
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Intel Americas, Inc.		
Signature			
Printed name	Joni D. Stutman-Horn, Reg. No. 42,173		
Date	3-14-2005	Reg. No.	42,173

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	
Typed or printed name	Serita Evans
Date	3/14/05

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04-2)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEET TRANSMITTAL**
For FY 2005 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 120.00)

Complete If Known

Application Number	10/015,533
Filing Date	December 11, 2001
First Named Inventor	Andrew J. FISH
Examiner Name	Matthew Alan Henry
Art Unit	2116
Attorney Docket No.	P11062

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number 50-0221 Deposit Account Name Intel Corporation
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEES CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES	
	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)
Utility	300	150	500	250	200	100
Design	200	100	100	50	130	65
Plant	200	100	300	150	160	80
Reissue	300	150	500	250	600	300
Provisional	200	100	0	0	0	0

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Small Entity	
				Fee (\$)	Fee (\$)
- 20 or HP =	x	=		50	25
HP = highest number of total claims paid for, if greater than 20.				200	100
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	360	180
- 3 or HP =	x	=			
HP = highest number of independent claims paid for, if greater than 3.					

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x		

4. OTHER FEE(S)

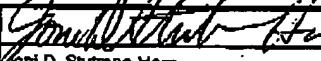
Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1 month Extension of Time

Fee Paid (\$)

\$120.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 42,173	Telephone 703-633-6845
Name (Print/Type)	Joni D. Stutman-Horn		Date 3/14/2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments and suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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10/015,533
Attorney Docket No.: P11062

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of:

Andrew J. Fish
Application No.: 10/015,533
Docket No.: P11062
Filed: Dec. 11, 2001

)
Examiner: Matthew Allan Henry
)
Art Unit: 2116
)
VIA FAX (703) 872-9306
)

MAR 14 2005

For: ***SYSTEM AND METHOD TO EXTEND FIRMWARE CAPABILITIES BY
LOADING FIRMWARE EXTENSIONS FROM A BOOT MEDIA (as amended)***

REQUEST FOR DRAWING CORRECTION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicant respectfully requests that the following drawing correction be entered in the subject application.

10/015,533
Attorney Docket No.: P11062

In the Drawings:

Please replace Figure 1 as attached. A spelling error has been corrected in Figure 1. "Periferal" is changed to "Peripheral" in two (2) locations. These amendments are limited to typographical error correction. Thus, the drawing correction does not introduce new matter, nor does this modification change the scope of the claimed inventions.

Respectfully submitted,

Dated: 3-14-2005



Joni D. Stutman-Horn
Patent Attorney
Intel Corporation
Registration No. 42,173
(703) 633-6845

c/o Intel Americas
LF3
4030 Lafayette Center Drive
Chantilly, VA 20151

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I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.	
By: <u>Serita Evans</u> Serita Evans	Date: March 14, 2005